

Mourne Mountains

Forecast valid from 00:00 on Sunday 04 Oct 2020 until 23:59 on Monday 05 Oct 2020

Forecast Issued on Saturday 03 Oct 2020 at 13:32

Confidence: High for an unsettled generally showery spell of weather, but medium for the detail of the more difficult conditions.

Headline for Sunday 04 Oct 2020: Rain and severe summit gales clearing during morning. Sunshine and showers for afternoon, perhaps turning heavy later.

Mountain weather hazards on Sunday 04 Oct 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 700m							
				Time			
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Cloudy	Sunny intervals	Light rain showers	Cloudy
Precipitation probability							
>95%	>95%	>95%	>95%	20%	20%	30%	20%

Forecast for Sunday 04 Oct 2020

Weather: Overcast with periods of rain at first, turning heavy at times, bringing extensive hill fog. Gradually from mid-morning turning drier from the east, with a mix of brighter spells and scattered showers expected through the afternoon. Showers generally light but during the late afternoon and early evening a few may bring a risk of hail and thunder. Showers easing late evening.

Chance of cloud free mountain/hill tops above 700m: Virtually nil at first with bases extensive from 450-600m, becoming during the afternoon 75% as bases lift and break.

Visibility: Beginning poor to very poor, becoming from late morning out with the hill fog and showers good or very good, but poor in showers.

Forecast for Sunday 04 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	45/62 NW	47/66 NW	44/62 NW	32/45 N	16/23 NE	9/13 N	13/18 N	16/24 N	16/24 NW
300	26/47 NW	28/50 NW	26/46 NW	18/32 N	10/17 NE	5/9 N	6/12 N	8/16 N	10/18 NW
Valley	22/44 NW	24/47 NW	22/44 NW	16/32 N	9/17 NE	4/9 N	5/11 N	6/14 N	9/17 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-3	5/-2	6/-1	7/2	8/5	9/7	8/6	8/4	8/4
300	7/2	7/2	8/3	9/6	10/9	11/10	10/9	10/8	9/7
Valley	8/4	8/4	9/5	10/7	12/10	12/12	11/10	10/9	10/8
<< Freezing Level*	1800m	2100m	2300m	2400m	2300m	2100m	2000m	2000m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Potentially hazardous conditions at first in driving rain coupled with extensive hill fog and severe summit gales. Conditions very wet underfoot.

Forecast for Monday 05 Oct 2020

Weather: Sunshine and showers for Monday with best of the conditions expected early to mid-morning. Showers turning more frequent and heavy into and through the afternoon.

Maximum wind: Westerly 15-20mph.

Chance of cloud free mountain/hill tops above 700m: During the morning 70% becoming 40% for the afternoon as bases build and lower.

Visibility: Out with hill fog and showers good to very good.

Temperature: **Valleys:** Plus 5 Celsius increasing 15 Celsius during the afternoon
At 700m: Plus 4-5 Celsius increasing 6-8 Celsius for a time
Freezing level: Above summits